

Labelling solutions for injectable devices

Small, simple, superior

Pre-filled syringes and auto-injectors are now commonplace, and the non-oral medication device market is still growing fast – with growing demand for medication against cancer and long term conditions.

An industry-wide preference for injectable devices is the result of multiple benefits, including better dosage security and sterility. However, such devices pose a challenge to converters because of small diameters and low energy substrates.

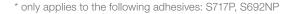
Avery Dennison offers a sophisticated portfolio of labelling solutions designed specifically for small-diameter pharmaceutical containers. The range includes syringe labels for many different applications, with outstanding tight mandrel performance and a low risk of adhesive migration or edge lift.

KEY FEATURES

- > High performance materials for small diameter medical devices
- > Outstanding tight mandrel performance
- > Low risk of adhesive migration or edge lift
- > Avery Dennison notifies changes to adhesives 12 months in advance*
- > Compliance with FDA and European food regulations

APPLICATION AREAS

- > Auto-injector pens for diabetics, autoimmune deficiencies and more
- > Pre-filled syringes and vials





Inspired Brands. Intelligent World.™





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DESIGNED FOR QUALITY Avery Dennison can help you choose and create any kind of pharmaceutical application, from semi-gloss face materials through to constructions with PET liners and low-migration adhesives.		PP30 TOP CLEAR-S717P-PET36	PE85 TOP WHITE-S692NP-BG40WH	PP NG TOP CLEAR-S692NP-BG40WH	PP LIGHT TOP CLEAR- 692NP-PET30	PP LIGHT TOP WHITE-S692NP-PET30	PRIMAX II-S692NP-PET30	PP NG TOP CLEAR-S700-BG40WH	PET36 TOP CLEAR-S717P-PET36	PP NG TOP CLEAR-S700-PET36	PP30 CLEAR-S4000N LUM-PET30	PP TOP CLEAR-S4000N LUM-PET30	PET36 TOP CLEAR-S4000N LUM-PET36	PP NG TOP CLEAR-S700 LUM-BG40WH	PP LIGHT TOP CLEAR S717P-BG45WH	PP LIGHT TOP WHITE-S717P-BG45WH	PP NG TOP CLEAR-S700 LUM-PET30	MACPROPY 699 TC - MP318N UV - CLEAR PET 36	MACPROPY 699 TC - MP318N - CLEAR PET 36 HR
Product Description											-		-	-					
Code		BC934	AE947	AN869	AN499	A0271	AJ053	AA844	BD151	AN873	AX203	AX204	AX206	AN871	BF237	BD522	AN872	299901PD033	299901PA034
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Front	Basis weight [gsm/m ²]	30 27	82 82	46 50	46 50	50 50	65 63	46 50	50 36	46 50	30 27	46 50	50 36	46 50	46 50	50 50	46 50	46 50	46 50
	Caliper [µm] Semi Gloss	21	02	50	50	50	00	50	30	50	21	50	30	50	50	50	50	50	50
	Gloss	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
Adhesion	on Glass	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•	•
	on PE	•	0	0	0	0	0	0	•	0	0	0	0	0	•	•	0	0	0
	on PP	٠	0	0	0	0	0	0	•	0	0	0	0	0		٠	0	0	0
Mandrel Hold Glass	Ø 7 mm [0,5 ml]	0	0	0	0	0	0	0		0	0			0	0	0	0	0	0
	Ø 10 mm [1,25 ml]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ø 20 mm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mandrel Hold HDPE / PP	Ø 10 mm [2 ml]	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0
	Ø 16 mm [10 ml]	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ø 22 mm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Ø 10 mm + overlap	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sterilization	Autoclave	0		0	0	0		0	0	0	0	0	0	0	0	0	0	0	0
	Etox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	Gamma	I	0				0		0				0						_
Luminescent (Laetus scale)		+		-	-						5	5	5	9		_	9	5	
0		0	0	0	0	0	0		0					<u> </u>	0	0			
Dispensing Chemical resistance		•	0	0 0	•	•	•	0	•	•	•	•	•	0	0 0	0 0	•	•	
	Low Temperature		0	0	0	0	0		0			0		•	0	0	-	-	
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• The product codes highlighted by the green mark are products from the ClearIntent[™] portfolio.

Label and

Packaging Materials

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